

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/635,002	OCHIAI ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Mark Blouin	2653	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_\_.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ The drawings filed on 06 August 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |                                                                                                                                                 |                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                                                     | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                                            | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>8/6/03, 7/27/04</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                                      | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|                                                                                                                                                 | 9. <input type="checkbox"/> Other _____.                                               |

## Detailed Action

### *Reasons for Allowance*

1. Claims 1-8 are allowed.
2. The following is an examiner's statement of reasons for allowance:

This application is for a floating support structure for a CD player.

- **Claim 1** specifies a floating support structure for a CD player, which requires:

*"...a first mounting plate mounted on a first side of the CD changer and a second mounting plate mounted on a second side of the CD changer opposite the first side, ...first and second base plates fixed to a vehicle body and disposed, respectively, on opposite sides of the CD changer, wherein the first and second mounting plates are supported on the first and second base plates, respectively, in a floating manner, a first inner support plate disposed between the first mounting plate and the first base plate, and a second inner support plate disposed between the second mounting plate and the second base plate, a first set of dampers, wherein the first and second mounting plates and the first and second inner support plates are connected to each other, respectively, by the first set of dampers at two front points and two rear points relative to a traveling direction of the vehicle body, wherein the first set of dampers buffer displacement of the first and second mounting plates within a vertical plane relative to first and second inner support plates, a first outer support plate disposed between the first inner support plate and the first base plate, and a second outer support plate disposed between the second inner support plate and the second base plate, wherein the first and second outer support plates are also supported on the first and second base plates, respectively, a second set of dampers, wherein the first and second inner support plates and the first and second outer support plates are connected to each other at two front points and two rear two points relative to the traveling direction of the vehicle body, wherein the second set of dampers buffer displacement of the inner support plates within a vertical plane relative to the outer support plates, and a plurality of suspended springs mounted between the first outer support plate and the first mounting plate and between the second outer support plate and the second mounting plate, wherein the plurality of suspended springs exert spring force which counteracts a weight of the CD changer."*

These features, in combination with the other features of Claim 1, are not anticipated by, nor made obvious over, the prior art of record.

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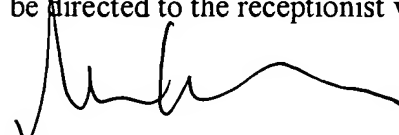
3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Blouin whose telephone number is (703) 305-5629. The examiner can normally be reached M-F, 6:00 am – 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful the examiner's supervisor, William Korzuch can be reached at (703) 305-6137. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9314 for regular and After Final communications.

Any inquiry of general nature or relating to the status of application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.



Mark Blouin  
Patent Examiner  
Art Unit 2653  
January 26, 2005

A. J. HEINZ  
PRIMARY EXAMINER  
GROUP ~~2500~~ A. U. 2653

